

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	58	becn same atm	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/23 14:43
L2	42	1 and @ad<"19991221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/23 15:33
L3	10	1 and @rlad<"19991221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/23 14:43
L4	49	2 3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/23 15:32
L5	39	"end to end feedback" "end-to-end feedback"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/23 15:35
L6	7	5 and @ad<"19991221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/23 15:35
L7	2	5 and @rlad<"19991221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/23 15:33
L8	7	6 7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/23 15:33
L9	166	"end to end control" "end-to-end control"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/23 15:35

## EAST Search History

L10	64	9 and @ad<"19991221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/23 15:35
L11	17	9 and @rlad<"19991221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/23 15:35
L12	66	10 11	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/23 19:04
L13	1	(US-5367523-\$).did.	USPAT	OR	ON	2006/07/23 19:04
L14	0	frame and 13	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/23 19:04
S1	2	("6657961").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/04/26 09:30
S2	640	dslam and modem	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/26 09:54
S3	4	dslam and "radsl modem"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/26 09:54
S4	2	((("6657961") or ("6011777"))).PN.	USPAT; USOCR	OR	OFF	2004/04/26 12:58
S5	1	("20020080722").PN.	US-PGPUB; USOCR	OR	OFF	2004/04/26 12:59
S6	24	dslam and modem and rm	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/23 14:42

## EAST Search History

S7	4	dsl\$2 with (status capacity) with report	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/24 12:09
S8	343	dsl\$2 with (status capacity)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/24 12:09
S9	48	dslam with (status capacity)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/24 12:28
S10	24	"traffic management" and dslam and abr	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/26 12:58
S11	7	"traffic management" and dslam and rm	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/24 12:36
S12	29	"traffic management" and dslam and oam	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/24 12:40
S13	1385	(370/(235,236,236.1,236.2)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/04/24 12:55
S15	9	((("370"/("235,236,236.1,236.2")).CCLS.) and (dslam and modem)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/13 09:28
S16	78	(370/236.1).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/04/24 15:28

## EAST Search History

S17	1	dslam and ((370/236.1).CCLS.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/24 12:56
S18	31	abr and dslam	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/24 15:28
S19	1621	((("370"/("229,235,236,236.1,236.2")).CCLS.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/13 09:28
S20	14	dslam and S19	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/13 10:05
S21	0	radsl and S19	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/13 10:05
S22	48	adsl and S19	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/14 11:20
S23	2	("6765904").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/14 11:20
S24	1625	((("370"/("229,235,236,236.1,236.2")).CCLS.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/15 12:56
S25	45	dsl and S24	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/15 12:56

## EAST Search History

S26	846	dslam and modem	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/15 14:19
S27	36	"available bit rate" and S26	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/15 14:19
S28	846	dslam and modem	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/15 18:12
S29	656	rate and S28	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/15 18:12
S30	130	"transmission rate" and S28	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/15 18:59
S31	338	radsl	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/15 18:59
S32	67	S28 and S31	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/16 10:59
S35	0	"rate adaptable modem with forward compatible"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/16 11:01
S36	0	"rate adaptable modem with forward compatible".ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/16 11:02
S37	2	"rate adaptable modem".ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/16 11:02

## EAST Search History

S38	1130	dslam and modem	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/22 20:08
S39	158	S38 and @ad<"19991221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/02 13:59
S40	96	S38 and @rlad<"19991221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/22 20:09
S41	237	S39 S40	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/22 20:09
S47	336	((report\$4 send\$4) and (transmission transmit\$4) and (feedback condition status quality load congestion) and (node element source detination sink) and (adapt\$4 increase\$4 decreas\$4 chang\$4) and rate).clm.	US-PGPUB	OR	ON	2005/11/22 20:25
S48	2633	709/232	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/30 17:14
S49	1026	709/233	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/30 17:14
S50	2208	370/236	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/30 17:14
S51	1390	370/238	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/30 17:14

## EAST Search History

S52	4309	370/468	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/30 17:14
S53	9867	S48 S49 S50 S51 S52	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/30 17:15
S54	5539	S53 and @ad<"19991221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/23 14:43
S55	1337	S53 and @riad<"19991221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/30 17:15
S56	6207	S54 S55	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/30 17:15
S57	393	report\$4 with (loss discard) with rate	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/30 17:15
S58	1854	(sender transmit\$4) with adjust with rate	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/30 17:16
S59	566	receiv\$4 with (packet cell) with (loss discard) with rate	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/30 17:16
S60	2724	S57 S58 S59	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/30 17:16
S61	154	S56 and S60	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/05 20:06

## EAST Search History

S62	6	S57 and S58 and S59	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/30 17:32
S63	0	startfrom 70/154ins61	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/01 10:07
S64	395	report\$4 with (loss discard) with rate	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/02 13:56
S65	1856	(sender transmit\$4) with adjust with rate	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/02 13:56
S66	568	receiv\$4 with (packet cell) with (loss discard) with rate	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/02 13:56
S67	2729	S64 S65 S66	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/02 13:56
S68	135	(dslam dsl \$dsl) and S67	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/02 13:57
S69	32	S68 and @ad<"19991221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/02 13:59
S70	14	S68 and @rlad<"19991221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/02 13:59
S71	43	S69 S70	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/02 13:59



## EAST Search History

S72	2758	709/232	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/05 20:06
S73	1054	709/233	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/05 20:06
S74	2308	370/236	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/05 20:06
S75	1458	370/238	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/05 20:06
S76	4453	370/468	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/05 20:06
S77	10276	S72 S73 S74 S75 S76	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/05 20:06
S78	5575	S77 and @ad<"19991221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/13 21:55
S79	1380	S77 and @rlad<"19991221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/05 20:06
S80	6282	S78 S79	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/05 20:06
S81	406	report\$4 with (loss discard) with rate	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/05 20:06

## EAST Search History

S82	1920	(sender transmit\$4) with adjust with rate	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/05 20:06
S83	602	receiv\$4 with (packet cell) with (loss discard) with rate	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/05 20:06
S84	2837	S81 S82 S83	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/05 20:06
S85	155	S80 and S84	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/06 10:34
S86	1	("20030193962").PN.	US-PGPUB	OR	OFF	2006/02/05 20:12
S87	23077	(user subscriber destination) near3 report\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/06 10:35
S88	17	((user subscriber destination) near3 report\$4) with (loss discard) with rate	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/06 10:40
S89	13	((user subscriber destination) near3 report\$4) with \$1dsl	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/06 10:42
S90	14	((cpe user subscriber destination) near3 report\$4) with \$1dsl	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/06 10:42
S91	1	S90 not S89	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/06 10:44

## EAST Search History

S92	40	isp with dslam with (modem \$2dslm)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/06 10:53
S93	0	rm with dslam with (modem \$2dslm)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/06 10:55
S94	0	(rm rm-cell) with dslam with (modem \$2dslm)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/06 10:55
S95	0	(rm rm-cell) same (dslam with (modem \$2dslm))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/06 10:56
S96	27	(rm rm-cell) with \$2dsl	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/06 11:42
S97	1	("6963538").PN.	USPAT	OR	OFF	2006/07/13 21:51
S98	1	frame and S97	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/13 21:53
S99	4040	(report "rm cell") same only same (destination end)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/13 21:54
S10 0	1181	(report "rm cell") same (only with (destination end))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/13 21:55
S10 1	602	(report "rm cell") with (only with (destination end))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/13 21:55

## EAST Search History

S10 2	715	S100 and (atm internet frame)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/13 21:55
S10 3	176	S102 and @ad<"19991221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/13 21:55
S10 4	90	S102 and @rlad<"19991221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/14 09:29
S10 5	217	S103 S104	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/13 21:55
S10 6	19	("5231631"   "5274768"   "5280476"   "5311509"   "5379297"   "5381411"   "5414707"   "5420858"   "5430721"   "5455826"   "5490141"   "5535197"   "5548587"   "5557607"   "5719853"   "5864539"   "5940375"   "6005843"   "6463036").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/13 22:03
S10 7	0	("6657961").URPN.	USPAT	OR	ON	2006/07/13 22:03
S10 8	16	("5367523"   "5519689"   "5668951"   "5703870"   "5745477"   "5748629"   "5754530"   "5764625"   "5768257"   "5787072"   "5802054"   "6049837"   "6108306"   "6118761"   "6170022"   "6519693").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/13 22:05
S10 9	5	("6633585").URPN.	USPAT	OR	ON	2006/07/13 22:13
S11 0	14	((("not" adj (modif\$4 alter\$4 chang\$4)) unmodif\$4 unalter\$4 unchang\$4) with "rm cell"	USPAT	OR	ON	2006/07/13 22:15
S11 1	13	("5515359"   "5675576"   "5737313"   "5745477"   "5754530"   "5812527"   "5940368"   "5974033"   "5991266"   "6009078"   "6088359"   "6185206"   "6400688").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/13 22:17
S11 2	2	("6556542").URPN.	USPAT	OR	ON	2006/07/13 22:17

## EAST Search History

S11 3	9	("5285445"   "5315586"   "5475682"   "5491801"   "5497371"   "5519689"   "5528587"   "5613069"   "5689499").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/13 22:25
S11 4	13	("5935213").URPN.	USPAT	OR	ON	2006/07/14 09:28
S11 5	19	("5231631"   "5274768"   "5280476"   "5311509"   "5379297"   "5381411"   "5414707"   "5420858"   "5430721"   "5455826"   "5490141"   "5535197"   "5548587"   "5557607"   "5719853"   "5864539"   "5940375"   "6005843"   "6463036").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/14 09:29
S11 6	0	("6657961").URPN.	USPAT	OR	ON	2006/07/14 09:29
S11 7	16	("5367523"   "5519689"   "5668951"   "5703870"   "5745477"   "5748629"   "5754530"   "5764625"   "5768257"   "5787072"   "5802054"   "6049837"   "6108306"   "6118761"   "6170022"   "6519693").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/14 09:29
S11 8	5	("6633585").URPN.	USPAT	OR	ON	2006/07/14 09:29
S11 9	13	("5515359"   "5675576"   "5737313"   "5745477"   "5754530"   "5812527"   "5940368"   "5974033"   "5991266"   "6009078"   "6088359"   "6185206"   "6400688").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/14 09:29
S12 0	2	("6556542").URPN.	USPAT	OR	ON	2006/07/14 09:29
S12 1	9	("5285445"   "5315586"   "5475682"   "5491801"   "5497371"   "5519689"   "5528587"   "5613069"   "5689499").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/14 09:29
S12 2	13	("5935213").URPN.	USPAT	OR	ON	2006/07/14 09:29
S12 3	74	S115 S116 S117 S118 S119 S120 S121 S122	USPAT	OR	ON	2006/07/14 09:29
S12 4	11	S123 and @rlad<"19991221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/14 09:29

## EAST Search History

S12 5	67	S123 and @ad<"19991221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/14 09:29
S12 6	68	S124 S125	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/14 09:40
S12 7	2	"frame relay" same "rm cell"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/14 09:41